von Borstel, et al Serial No. 08/463,740

B1

b) an inhibitor of uridine phosphorylase.

Kindly add the following new claims:

- -- 58. A composition as in claim 41 wherein said acyl derivative is an acyl derivative of uridine.
- 59. A composition as in claim 41 wherein said acyl derivative is an acyl derivative of cytidine.

Ba

- 60. A composition as in claim 41 wherein said acyl derivative is an acyl derivative of orotic acid.
- 61. A composition as in claim 58 wherein said acyl derivative of uridine is a fatty acid ester of uridine having 2-6 carbon atoms.
- 62. A composition as in claim 59 wherein said acyl derivative of cytidine is a fatty acid ester of cytidine having 2-6 carbon atoms.
- 63. A composition as in claim 58 wherein said acyl derivative of uridine is triacetyl uridine.

von Borstel, et al Serial No. 08/463,740

64. A composition as in claim 59 wherein said acyl derivative of cytidine is triacetyl cytidine.

65. A composition as in claim 41 wherein said inhibitor of uridine phosphorylase is selected from the group consisting of 5-benzyl barbiturate or 5-benzylidene barbiturate derivatives including 5-benzyl barbiturate, 5-benzyloxybenzyl barbiturate, 5-benzyloxybenzyl-1-[(1-hydroxy-2-ethoxy)methyl] barbiturate, 5-benzyloxybenzylacetyl-2-[(1-hydroxy-2-ethoxy)methyl] barbiturate, and 5-methoxybenzylacetylacyclobarbiturate, 2,2'-anhydro-5-ethyluridine, 5-ethyl-2-deoxyuridine and acyclouridine compounds, particularly 5-benzylsubstituted acyclouridine congeners including but not limited to benzylacyclouridine, benzyloxybenzylacyclouridine, aminomethyl-benzylacyclouridine, aminomethyl-benzylacyclouridine, hydroxymethyl-benzylacyclouridine, and hydroxymethyl-benzyloxybenzylacyclouridine. --

BZ